



## 2<sup>ND</sup> ANNUAL MEETING AGENDA

**\*ATTENDANCE BY INVITATION ONLY\***

### MONDAY, MARCH 30, 2009

<b>1:00 – 5:00 PM</b> Bandera	<b>Tiger Team Semi-Annual Meeting (Part 1: Pre-Conference)</b> <i>(Tiger Teams and DOE Only)</i>
<b>4:00 PM</b> Hill Country A-B Foyer	<b>Registration and Hotel Check-In</b>
<b>7:00 PM – 9:00 PM</b> Charlie's Long Bar at Hotel	<b>Welcome Reception</b> <i>Sponsored by SunEdison</i>

### TUESDAY, MARCH 31, 2009

<b>7:30 AM</b> Hill Country E-F	<b>Registration and Continental Breakfast</b>
<b>8:30 AM</b> Hill Country A-B	<b>DOE Welcome</b> <b>Tom Kimbis</b> , Market Transformation Director, Solar Energy Technologies Program
<b>8:55 AM</b> Hill Country A-B	<b>Navigating the Recovery Act ("Stimulus") Funding</b> <b>Charlie Hemmeline</b> , Solar Energy Technologies Program <i>(on detail to Weatherization and Intergovernmental Program)</i>
<b>9:15 AM</b> Hill Country A-B	<b>Welcome to San Antonio!</b> <b>The Honorable Phil Hardberger</b> , Mayor, City of San Antonio <b>The Honorable Diane G. Cibrian</b> , Councilwoman, City of San Antonio
<b>9:20 AM</b> Hill Country A-B	<b>City Introductions</b> <b>Vipin Gupta</b> , Sandia National Labs and <b>Cecile Warner</b> , NREL <i>(Facilitators)</i>
<b>10:00 AM</b> Hill Country A-B-C-D Foyer	<b>Coffee Break</b>
<b>10:20 AM – 11:50 AM</b> Hill Country A-B	<b>Financing Solar 1: City as Purchaser</b> <i>An overview of financing options and financial decision-making tools for municipal solar installations</i> <ul style="list-style-type: none"> <li><b>Introduction</b> (Jason Coughlin, NREL – <i>Moderator</i>)</li> <li><b>Innovative Public Sector Finance</b> (Chris Hasle, United Fund Advisors and Darren Van't Hof, US Bank)</li> <li><b>Salt Lake's Financial Study Results: Options for Installing up to 10 MW on City and County Buildings</b> (Ann Ober, County of Salt Lake)</li> <li><b>Purchasing vs. Power Purchase Agreement: San Jose's financial decision-making tool</b> (Jessie Denver and Charlene Sun, City of San Jose)</li> </ul>
<b>12:00 PM</b> Hill Country E-F	<b>Networking Lunch</b> <i>Keynote Speaker: <b>Bracken Hendricks</b>, Center for American Progress</i>



U.S. DEPARTMENT OF  
**ENERGY**

Energy Efficiency &  
Renewable Energy

## TUESDAY, MARCH 31, 2009 – CONTINUED

<b>1:30 PM</b> Hill Country A-B	<b>Engaging Your Utility 1: The New York City Experience</b> <i>New York City, ConEdison, and DOE: a multistakeholder Solar America City success story</i> <ul style="list-style-type: none"> <li>Christy Herig, SEPA (<i>Moderator</i>)</li> <li>Tria Case, City University of New York (CUNY) Center for Sustainable Energy</li> <li>Andrea Watson, CUNY Center for Sustainable Energy</li> <li>Alison Kling, NYC Economic Development Corporation</li> <li>John Mucci, Con Edison</li> <li>Sheila Hayter, NREL, NYC Tiger Team Lead</li> </ul>
<b>2:30 PM</b> Hill Country E-F	<b>Press Event with the Honorable Phil Hardberger, Mayor, City of San Antonio</b>
<b>2:45 PM</b> Hill Country E-F	<b>Mayors Roundtable Discussion</b> <i>A moderated discussion with mayors from our Solar America Cities</i> <ul style="list-style-type: none"> <li>The Honorable Tom Bates, Mayor, City of Berkeley</li> <li>The Honorable Susan Gorin, Mayor, City of Santa Rosa</li> <li>The Honorable Phil Hardberger, Mayor, City of San Antonio</li> <li>The Honorable John Hieftje, Mayor, City of Ann Arbor</li> <li>The Honorable Luke Ravenstahl, Mayor, City of Pittsburgh</li> <li>The Honorable Will Wynn, Mayor, City of Austin</li> </ul>
<b>3:30 PM</b> Hill Country A-B-C-D Foyer	<b>Coffee Break</b>
<b>3:45 PM</b> Hill Country A-B Hill Country G	<div> <div> <b>Training A Solar Workforce</b>  <i>Learn about various approaches for training a solar workforce in your city</i> <ul style="list-style-type: none"> <li><b>Overview of DOE's Workforce Development Effort</b> (Katie Bolcar, Solar Energy Technologies Program – <i>Moderator</i>)</li> <li><b>Best Practices in Training a Solar Workforce</b> (Jane Weissman, IREC)</li> <li><b>San Francisco's Labor Market Study</b> (John Carrese, San Francisco Bay Region Center of Excellence, City College of San Francisco)</li> <li><b>Louisiana CleanTech's Solar Training Program</b> (Steve Shelton, LA CleanTech)</li> </ul> </div> <div> <b>Engaging Your Community 1: Outreach and Marketing Strategies</b>  <i>Creative approaches for reaching out to residents and businesses.</i> <ul style="list-style-type: none"> <li>Susan Carollo, DOE Golden Field Office and Steve Lommele, NREL (<i>Moderators</i>)</li> <li><b>Portland's Solar Now! Campaign</b> (Lee Rahr, City of Portland)</li> <li><b>Engaging Stakeholders and Educating Decision Makers</b> (Jennifer Szaro, Orlando Utilities Commission)</li> <li><b>Solar for Schools</b> (Leslie Libby, Austin Energy)</li> </ul> </div> </div> <div> Hill Country A-B </div> <div> Hill Country G </div>
<b>4:45 PM</b>	<b>Break</b>
<b>5:30 PM</b> Hotel Lobby	<b>Shuttle Bus to Offsite Reception</b> <i>Meet in Hotel Lobby</i>
<b>6:00 – 7:30 PM</b>	<b>Reception at the Pearl Stable</b> (part of Pearl Brewery's mixed-use redevelopment and site of a new 200kW photovoltaic system) <b>Sponsored by CPS Energy</b>
<b>7:30 PM</b>	<b>Shuttle Bus from Reception to San Antonio Riverwalk or Return to Hotel</b>
	<b>Dinner – On Your Own</b> <i>There are many restaurants along the Riverwalk. Shuttle bus will leave the Riverwalk at 10pm to return to hotel.</i>

## WEDNESDAY, APRIL 1, 2009

<b>7:30 AM</b> Hill Country E-F	<b>Registration and Continental Breakfast</b>	
<b>7:30 AM</b>	<b>Mayors' Roundtable Breakfast</b> <i>(by Invitation Only)</i>	
<b>8:30 AM</b> Hill Country A-B Hill Country G	<b>Engaging Your Community 2: Direct Customer Assistance</b> <i>An overview of city programs that assist consumers with the solar installation decision-making process.</i> <ul style="list-style-type: none"> <li>Sarah Truitt, Sentech Inc. (Moderator)</li> <li><b>MadiSUN's Prospective Solar Owners Agent Program</b> (Jeanne Hoffman, City of Madison)</li> <li><b>Berkeley's Smart Solar Program</b> (Chris Bradt, Community Energy Services Corporation)</li> <li><b>San Francisco's Site Assessment Assistance</b> (Johanna Partin, San Francisco Department of the Environment)</li> </ul> <i>Hill Country A-B</i>	<b>Understanding Codes and Standards</b> <i>Working with the Solar America Board for Codes &amp; Standards (Solar ABCs), plus information on solar access, code official training, and building structural analysis</i> <ul style="list-style-type: none"> <li><b>Solar ABCs and the Cities</b> (Larry Sherwood, Solar ABCs – Moderator)</li> <li><b>Solar Access Law</b> (Colleen Kettles, Florida Solar Energy Research and Education Foundation)</li> <li><b>Training for Code Officials</b> (Bill Brooks, Brooks Engineering)</li> <li><b>Structural Analysis of Buildings for Solar Systems</b> (Stephen Barkaszi, Florida Solar Energy Center)</li> </ul> <i>Hill Country G</i>
<b>9:30 AM</b> Hill Country A-B Hill Country G	<b>Maximizing Use of Solar Water Heating (SWH)</b> <i>An overview of solar water heating program design and implementation: lessons from the field</i> <ul style="list-style-type: none"> <li><b>Lessons from San Diego's SWH Pilot Program</b> (Andrew McAllister, California Center for Sustainable Energy – Moderator)</li> <li><b>Lakeland Electric's Utility Ownership Model</b> (Bob Reedy, Florida Solar Energy Center)</li> <li><b>Madison's SWH at Fire Stations</b> (Kay Schindel, City of Madison)</li> <li><b>SWH Installer Training</b> (Dick Fate, Sandia National Labs)</li> </ul> <i>Hill Country A-B</i>	<b>Streamlining Solar Permitting</b> <i>Lessons learned on improving solar permitting practices, both within cities and across regions</i> <ul style="list-style-type: none"> <li>Kevin Lynn, Sentech Inc. (Moderator)</li> <li><b>DOE Permitting Report Highlights</b> (Bill Brooks, Brooks Engineering)</li> <li><b>Streamlining Regional Permitting Practices</b> (Doug Payne, SolarTech)</li> <li><b>Permitting in New Orleans</b> (John McGowin, City of New Orleans)</li> </ul> <i>Hill Country G</i>
<b>10:30 AM</b> Hill Country A-B-C-D Foyer	<b>Coffee Break</b>	
<b>10:50 AM – 12:20 PM</b> Hill Country A-B	<b>Financing Solar 2: Local Government as Facilitator for Residential &amp; Community Purchases</b> <i>Updates from 5 local governments on property tax financing models (and variations) and community solar programs</i> <ul style="list-style-type: none"> <li><b>Crosscutting Technical Assistance on Financing</b> (Jason Coughlin, NREL – Moderator)</li> <li><b>Property Tax Assessment Financing: Berkeley FIRST Program Update</b> (Neal DeSnoo, City of Berkeley)</li> <li><b>ClimateSmart Loan Program: Boulder County</b> (Ann Livingston, Boulder County)</li> <li><b>Portland's Utility Bill Financing Model in Development</b> (Lee Rahr and Andria Jacob, City of Portland)</li> <li><b>Community Solar: Sacramento SolarShares Update</b> (Rachel Huang, SMUD)</li> <li><b>Community Solar in Seattle</b> (Leslie Moynihan, Northwest SEED)</li> <li><b>Q&amp;A</b></li> </ul>	
<b>12:20 PM</b> Hill Country E-F	<b>Networking Lunch</b> <i>Keynote Speaker: <b>Julia Hamm</b>, Executive Director, Solar Electric Power Association</i>	
<b>1:50 PM</b> Hill Country A-B Hill Country G	<b>City Discussion on Maximizing Mapping Tools</b> <i>City representatives will discuss their experiences in maximizing the use of solar maps and other tools to accomplish Solar America City goals.</i> <ul style="list-style-type: none"> <li><b>Analysis of Solar PV Mapping Tools</b> (Jesse Dean, NREL – Moderator)</li> <li><b>In My Backyard "IMBY"</b> (Chris Helm, NREL)</li> <li><b>Mapping Solar Boston</b> (Wilson Rickerson, Rickerson Energy Strategies)</li> <li><b>Solar Sonoma County's Solar Mapping Project</b> (Marty Roberts and Lori Houston, Solar Sonoma County)</li> </ul> <i>Hill Country A-B</i>	<b>Engaging Your Utility 2: Key Issues</b> <i>Learn more about hot topics: network grid interconnection, utility rate structures, and new net metering developments.</i> <ul style="list-style-type: none"> <li>Charlie Hemmeline, DOE Solar Program (Moderator)</li> <li><b>PV Interconnection on Network Grids</b> (Michael Coddington, NREL)</li> <li><b>Rate Structures and Design</b> (Liz Doris, NREL)</li> <li><b>New Developments in Net Metering &amp; Interconnection</b> (Kevin Fox, Keyes and Fox)</li> </ul> <i>Hill Country G</i>

## WEDNESDAY, APRIL 1, 2009 – CONTINUED

<b>2:50 PM</b> Hill Country A-B-C-D Foyer	<b>Coffee Break</b>
<b>3:10 PM – 5:10 PM</b> Hill Country Ballroom D	<b>Facilitated Networking</b> <i>A chance for cities to talk with experts and one another on a variety of topics, including:</i> <ul style="list-style-type: none"> <li>• <b>Solar Financing – City as Purchaser</b></li> <li>• <b>Solar Financing – City as Facilitator</b></li> <li>• <b>Engaging Your Local Utility</b></li> <li>• <b>Engaging Your Community</b> (outreach &amp; marketing strategies and customer assistance programs)</li> <li>• <b>Solar Installer Training and Workforce Development</b></li> <li>• <b>Attracting Green Jobs</b></li> <li>• <b>Solar Water Heating</b></li> <li>• <b>Solar Mapping</b></li> <li>• <b>Permitting, Codes, and Solar Access Laws</b></li> </ul>
	<b>Dinner – On Your Own</b>

## THURSDAY, APRIL 2, 2009

<b>7:30 AM</b> Hill Country E-F	<b>Continental Breakfast</b>
<b>8:30 AM</b> Hill Country A-B	<b>Keeping Solar Bright in Dark Times</b> <i>A facilitated discussion on creative investments in solar</i> <ul style="list-style-type: none"> <li>• Vipin Gupta, Sandia National Labs</li> <li>• Wilson Rickerson, Rickerson Energy Strategies</li> <li>• Charlie Hemmeline, Solar Energy Technologies Program</li> </ul>
<b>9:30 AM</b> Hill Country A-B	<b>Building Our Solar America Cities Network</b> <i>Tools and Resources Available to You...and Opportunities for Collaboration</i> <ul style="list-style-type: none"> <li>• <b>SAC Website</b> (Patty Kappaz, Sentech; Amanda Dosch and Lily Jones, PPC)</li> <li>• <b>SAmCIN is Here! Keeping the Communication Lines Open</b> (Patty Kappaz, Amanda Dosch, and Lily Jones)</li> <li>• <b>Crosscutting Reports</b> (Kevin Lynn, Sentech)</li> <li>• <b>Solar in America's Cities: A Guide for Local Governments</b> (Sarah Truitt, Sentech)</li> </ul>
<b>10:30 AM</b> Hill Country A-B-C-D Foyer	<b>Coffee Break</b>
<b>10:45 AM</b> Hill Country A-B	<b>Building Our Solar America Cities Network (Continued)</b> <i>Tools and Resources Available to You...and Opportunities for Collaboration (Continued)</i> <ul style="list-style-type: none"> <li>• <b>SAC Activity Matrix</b> (Hannah Muller, Solar Energy Technologies Program)</li> <li>• <b>New Logo and Cross-Promotional Opportunities</b> (Steve Lommele, NREL and Susan Carollo, Golden Field Office)</li> <li>• <b>e-bulletin → SAC Newsletter</b> (Rachel Bilyk, Sentech)</li> </ul> <i>Continued DOE Assistance and Upcoming Funding Opportunities</i> <ul style="list-style-type: none"> <li>• Hannah Muller, Solar Energy Technologies Program</li> </ul> <i>Open Q&amp;A / Discussion</i>
<b>11:45 AM</b> Hill Country A-B	<b>Celebrating Success and Building Momentum</b> <b>Tom Kimbis</b> , Solar Energy Technologies Program
<b>12:00 PM</b> Hill Country A-B	<b>Adjourn</b>
<b>1:00 – 4:00 PM</b> Hill Country A-B	<b>Tiger Team Semi-Annual Meeting (Part 2: Post-Conference)</b> <i>(Tiger Teams and DOE Only)</i>